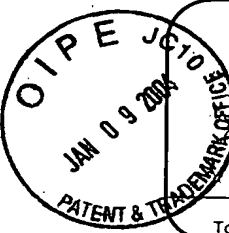


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# TRANSMITTAL FORM

to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

Application Number

10/053,195

Filing Date

January 16, 2002

First Named Inventor

Gaddy, et al.

Art Unit

1651

Examiner Name

H. Lilling

Attorney Docket Number

CEL23-26AUSA

## ENCLOSURES

(Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Response to Missing Parts/  
Incomplete ApplicationResponse to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a



Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

After Allowance Communication  
to a Technology Center (TC)Appeal Communication to Board  
of Appeals and Interferences  
Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please  
Identify below):

Remarks

Customer No. 00270

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
IndividualHOWSON AND HOWSON  
Mary E. Bak

Signature

*Mary E. Bak*

Date

*January 7, 2004*

## CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed

Kelly A. Karstaedt

Signature

*Kelly A. Karstaedt*

Date

*1-7-04*

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Customer No. 00270

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 140.00)

**Complete if Known**

Application Number	10/053,195
Filing Date	January 16, 2002
First Named Inventor	Gaddy, et al.
Examiner Name	H. Lilling
Art Unit	1651
Attorney Docket No.	CEL23-26AUSA

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 08-3040

Deposit Account Name HOWSON AND HOWSON

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$ 0.00)</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
23	-20** = 3	18	54
Independent Claims 4	-3** = 1	86	86
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			<b>(\$ 140.00)</b>

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

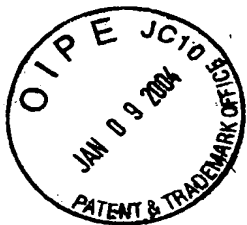
**SUBTOTAL (3)** (\$ 0.00)**SUBMITTED BY**

Name (Print/Type)	Mary E. Bak	Registration No. (Attorney/Agent)	31,215	Telephone	215-540-9200
Signature	Mary E. Bak	Date	Jan 7, 2004		

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



CEL23-26AUSA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/053,195 Confirmation No.: 4080  
Applicant : Gaddy et al.  
Filed : January 16, 2002  
TC/A.U. : 1651  
Examiner : H. Lilling  
Customer No. : 00270  
Title : MICROBIAL PROCESS FOR THE PREPARATION OF  
ACETIC ACID, AS WELL AS SOLVENT FOR ITS  
EXTRACTION FROM THE FERMENTATION BROTH

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE AND AMENDMENT**

Sir:

This paper is in timely response to the Office Action dated October 9, 2003.  
Please amend the application as set forth below.

**Amendments to the Claims** are reflected in the listing of claims which begins on  
page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

**Certificate of Mailing under 37 CFR 1.8**

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on 1-7-04  
Kelly A. Karstaedt  
Signature  
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Kelly Karstaedt

01/12/2004 YPOLITE1 00000064 10053195

01 FC:1202  
02 FC:1201

54.00 OP  
86.00 OP